LIGHTING SYSTEMS

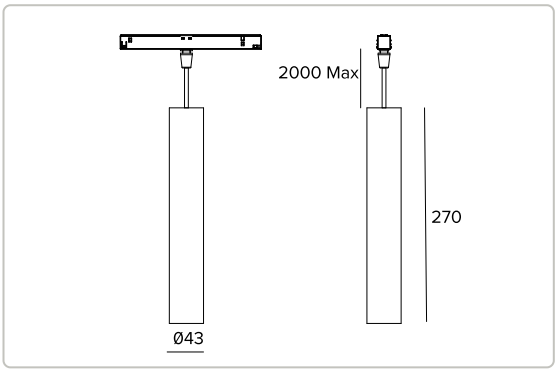
Fortyeight Label 4 - Suspension



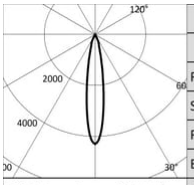
Code
1T9927DA

LIGHT COLOUR	LIGHT DISTRIBUTION	OUTPUT
2700K 90	SP 18°	7.5W 533lm

POWER SUPPLY CONTROL	COLOUR
48Vdc	



The figures on the drawing are expressed in mm.



	2700K		H(m)	D(m)	Emax(lx)
	Ra90			18°	
	Fixture Power	8W	1	0.31	3613
	Source Flux	842lm	2	0.62	903
	Fixture Flux	533lm	3	0.93	401
	Efficacy	71lm/W	4	1.24	226
TS1966	Imax=4291cd/klm	Imax	3613cd	5	1.55	145

Technical Data

Concept

Professional low voltage LED fixture for direct lighting.

Source

High efficiency Chip on Board LED Ra90. 3500K on request.	
Energy efficiency class	F
Nominal power	6,9W
Nominal flux	842lm
Colour rendering index	90
Rf	92
Rg	99
CCT nominal	2700K
SDCM	1.5
Lifetime (L80/B10)	52000h tq +25°C
Lifetime (L90/B10)	52000h tq +25°C

TARGETTI

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Due to the technological evolution of the electronic components, the data provided may be updated, and as such, confirmation must be requested during the order process.
Luminous flux and power supply have +/-10% tolerances with respect to the indicated value. tq +25°C (CIE 121).

We reserve the right to make technical changes.

Technical Data

Illuminotechnical characteristics

SP Version - metallised polycarbonate precision optics, a holographic diffusion filter and a black silicone cut off ring.

Optic	SP
Beam angles	SP
Optical efficiency	63.31%
Fixture flux	533lm
Luminous efficacy	71lm/W
Photobiological safety	Compliant with RG1 low risk group

Mechanical characteristics

Cylindrical body in CNC machined aluminum and coated with powder paint.

Colour and finish	Deep black
Dimensions	ØxH 43x270mm
Weight	0.4Kg
Version	DALI
Degree of protection	IP20

Electrical characteristics

DALI version, track power supply. Casambi control system available using a dedicated accessory.

Fixture Power	7.5W
Power supply	48Vdc
Insulation Class	CLASS 3
Ambient temperature	0°C / +25°C

Installation

Complete with 2000mm long multicore suspension cable in coloured fabric with lenght adjustment system. Black feeding cable. Quick coupling system for mounting the product on the track.

Notes

Not polarized fixture. Black adapter. 110-277Vac version available on request. Commissioning of the control system via free APP; the intervention of a specialist technician can be quoted on request.

Regulations and Certifications

CE

Warranty

5 years.

Warning

Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.

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